

Single Stock Fund Middleware

Version Description Document



Implementation Release

MWN-603-1

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Contract: GS-35F-4507G/W909MY-05-F-0044

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1. SCOPE

1.1 Identification

This is the AT&T Government Solutions *Version Description Document (VDD)* for the Single Stock Fund (SSF) .NET (MWN) Middleware (MW) Implementation Release MWN-603-1. The SSF MWN MW is an unclassified software product designed for the Microsoft Windows 2003 architecture and composed of commercial off-the-shelf (COTS) software and developed Middleware software. This release marks the transition of the Middleware programming from Visual Basic 6 (VB6) to Visual Basic .NET.

NOTE: This Middleware release includes functionality that is deactivated. The functionality is designed to support the pending fielding of the Funds Control program, and instructions for its activation will be provided in a separate VDD which will be issued in conjunction with Funds Control fielding. Until that time, it is important that these features remain inactive to ensure proper Middleware processing.

1.2 System Summary

Single Stock Fund MW is a software and hardware platform that allows legacy Army wholesale and retail automated data processing systems to interact within an integrated architecture.

1.3 Document Overview

This Version Description Document contains information specific to the changes incorporated in this SSF MW release:

- **Section 1** provides the system release identification, a summary of the Middleware system, and an overview of this document
- **Section 2** records the inventory, distribution method, and incorporated changes contained in this release
- **Section 3** details the installation instructions and post-installation verification checklists
- **Section 4** describes new functionality and known issues specific to this release, receipt notification information, and a list of reference documents

2. VERSION DESCRIPTION

2.1 Inventory of Materials Released

The software and instructions contained in this release have been validated and approved for implementation by the SSF Middleware Test Manager.

- MWN-603-1.msi: Implementation Release archive dated 2006-03-15 00:00:00
- MWN-603-1.pdf: Version Description Document dated 2006-03-17 00:00:00

2.2 Version List of SSF Middleware Software Items

The Middleware Implementation Release archive contains the following software items (as listed with new version and time/date stamp information):

```
003.000.006.38831 03-14-2006 21:36:00.000 ABFProc.exe
003.000.000.0006 03-14-2006 21:04:56.000 ANZProc.exe
003.000.006.38841 03-14-2006 21:36:08.000 AWGProc.exe
003.000.006.38831 03-14-2006 21:36:06.000 CATProc.exe
003.000.006.38836 03-14-2006 21:35:56.000 CTASCIO.exe
003.000.006.38832 03-14-2006 21:36:06.000 DACProc.exe
003.000.006.38832 03-14-2006 21:36:06.000 F09Proc.exe
003.000.006.38832 03-14-2006 21:36:02.000 F91Proc.exe
003.000.006.38847 03-14-2006 21:35:54.000 FCMPProc.exe
003.000.006.38832 03-14-2006 21:36:02.000 FEDProc.exe
003.000.006.1001 03-14-2006 21:35:58.000 FTPOut.exe
003.000.006.1001 03-14-2006 21:36:02.000 FTPProc.exe
003.000.006.38847 03-14-2006 21:35:54.000 HSTProc.exe
003.000.006.38846 03-14-2006 21:35:52.000 MWFCM.dll
003.000.006.38831 03-14-2006 21:35:52.000 MWProc.dll
003.000.006.38833 03-14-2006 21:36:02.000 O80Proc.exe
003.000.006.38833 03-14-2006 21:36:08.000 OMAProc.exe
003.000.006.38835 03-14-2006 21:36:00.000 OSCProc.exe
003.000.006.38847 03-14-2006 21:35:58.000 PrjProc.exe
003.000.006.1001 03-14-2006 21:35:54.000 ProcPanel.dll
003.000.006.38835 03-14-2006 21:36:00.000 S9BProc.exe
003.000.006.1001 03-14-2006 21:35:56.000 Scheduler.exe

---.---.---.--- 12-19-2002 15:44:00.000 SSFVer.exe

007.010.3077.0000 03-19-2003 04:49:54.000 adodb.dll
2000.080.760.0000 12-17-2002 16:23:52.000 custtask.dll
2000.080.760.0000 12-17-2002 16:23:58.000 dtspkg.dll
2000.080.760.0000 12-17-2002 16:23:58.000 dtspump.dll
002.000.000.0000 12-17-2002 16:23:58.000 Interop.DTS.dll
001.000.000.0000 12-17-2002 16:23:52.000 Interop.DTSCustTasks.dll
002.000.000.0000 12-17-2002 16:23:58.000 Interop.DTSPump.dll
007.000.9466.0000 06-12-2003 17:41:22.000 Microsoft.StdFormat.dll
007.010.3077.0000 03-19-2003 04:53:22.000 Microsoft.VisualBasic.Compatibility.Data.dll
007.010.3077.0000 03-19-2003 04:53:24.000 Microsoft.VisualBasic.Compatibility.dll
007.000.9466.0000 06-12-2003 17:41:22.000 MSDATASRC.dll
000.000.000.0001 01-12-2006 11:11:58.000 NZipLib.dll
007.000.9466.0000 06-12-2003 17:29:02.000 stdole.dll
```

---,---,---,---	03-14-2006 21:36:00.000 ABFProc.pdb
---,---,---,---	03-14-2006 21:36:08.000 AWGProc.pdb
---,---,---,---	03-14-2006 21:36:06.000 CATProc.pdb
---,---,---,---	03-14-2006 21:35:56.000 CTASCIIO.pdb
---,---,---,---	03-14-2006 21:36:06.000 DACProc.pdb
---,---,---,---	03-14-2006 21:36:06.000 F09Proc.pdb
---,---,---,---	03-14-2006 21:36:02.000 F91Proc.pdb
---,---,---,---	03-14-2006 21:35:54.000 FCMPProc.pdb
---,---,---,---	03-14-2006 21:36:02.000 FEDProc.pdb
---,---,---,---	03-14-2006 21:35:58.000 FTPOut.pdb
---,---,---,---	03-14-2006 21:36:02.000 FTPProc.pdb
---,---,---,---	03-14-2006 21:35:54.000 HSTProc.pdb
---,---,---,---	03-14-2006 21:35:52.000 MWFCM.pdb
---,---,---,---	03-14-2006 21:35:52.000 MWProc.pdb
---,---,---,---	03-14-2006 21:36:02.000 O80Proc.pdb
---,---,---,---	03-14-2006 21:36:08.000 OMAProc.pdb
---,---,---,---	03-14-2006 21:36:00.000 OSCProc.pdb
---,---,---,---	03-14-2006 21:35:58.000 PrjProc.pdb
---,---,---,---	03-14-2006 21:35:54.000 ProcPanel.pdb
---,---,---,---	03-14-2006 21:36:00.000 S9BProc.pdb
---,---,---,---	03-14-2006 21:35:56.000 Scheduler.pdb
---,---,---,---	12-28-2005 15:00:16.000 Scheduler.exe.manifest

2.3 Distribution of Release

This Implementation Release is available for immediate distribution on the AT&T SSF Middleware website. Log in using an Analyzer Login ID and select the MW Release tab at the top of the page. Both the exe and VDD (in PDF format) are available for this release.

- Website address: <http://www.ssf.army.mil/SSFWeb/DesktopDefault.aspx>.
- Filename(s): Refer to Section 2.1 for file download list

The AT&T SSF Middleware website is maintained as the official Middleware download site.

2.4 Change Requests (CRs)

During development of the MWN baseline, the following Change Requests were developed to mirror changes implemented in the fielded MS3 baseline. Although these changes are implemented in this release, they do not represent new functionality. The MWN CRs are listed with the corresponding MS3 CRs already implemented.

<u>MS3 =</u>	<u>MWN</u>		<u>MS3 =</u>	<u>MWN</u>		<u>MS3 =</u>	<u>MWN</u>		<u>MS3 =</u>	<u>MWN</u>
2190	2204		2267	2268		2392	2393		2490	2503
2191	2205		2269	2270		2394	2395		2491	2504
2192	2206		2271	2272		2396	2397		2492	2505
2194	2207		2273	2274		2398	2399		2493	2506
2208	2209		2275	2276		2406	2407		2494	2507
2210	2211		2277	2278		2408	2409		2495	2508
2212	2213		2299	2300		2410	2411		2518	2519
2214	2215		2301	2302		2412	2413		2530	2531
2216	2217		2303	2304		2453	2454		2540	2543
2218	2219		2307	2308		2455	2456		2544	2545
2220	2221		2309	2310		2462	2463		2546	2547
2223	2224		2311	2312		2470	2473		2548	2549
2225	2226		2313	2314		2471	2474		2550	2551
2234	2235		2317	2318		2472	2475		2552	2553
2240	2241		2321	2322		2481	2482		2554	2555
2249	2250		2343	2344		2483	2496		2556	2557
2251	2252		2352	2353		2484	2497		2558	2559
2253	2254		2354	2355		2485	2498		2562	2563
2255	2256		2369	2372		2486	2499		2574	2575
2259	2260		2370	2373		2487	2500		2576	2577
2262	2263		2375	2376		2488	2501		2586	2587
2264	2265		2389	2390		2489	2502			

This release implements the following SSF Middleware CCB-approved Change Requests (related Problem Reports (PR) or Trouble Tickets (TT) noted if applicable).

2184	2282	2349	2383	2525
2244	2283	2356	2385	2526
2245	2291	2368	2386	2534
2246	2346	2374	2444	2588
2247	2347	2378	2509	2589
2281	2348	2382	2520	2590

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2184	MS3DA/ALL	N/A	RELEASED	MWN-603-1	10-Mar-06

Title: MW 4: Do Not perform the FLR Table check for incoming NAMI FTE in MW 4

CR Class: 1: New Requirement

SME:

Fast Track Date:

Opened: 10/09/03 **Priority:** 2 **Comment:**

Description:
MW determines if a NAMI item is one of 104 FLR items. An FTR is generated with RP 65-66 = 'TB' when an item is on the table. A NAMI item not on the table is set to 'TC'.
(Per email from Doug Hone)

Justification:
AMC no longer requires maintaining a table for these items.

Resolution:
Temporarily implemented in the field by removing all Field Level Reparables NIINs from the Field Level Reparables table. The Field Level Reparables table lookup has since been removed from MW 4, disposition code TC will be used for NAMI Unserviceables.

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2244	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-06
<u>Title:</u> MW 74: Create Index and copy identified DIC transactions from MW Index 73 files in MW 74					
CR Class: 1: New Requirement					
SME:		Fast Track Date:			
Opened: 03/05/04		Priority: 2		Comment:	
Description:					
MW identifies and processes specific DICs based on the MW Index assigned to the DIC. MW must now 'copy' selected transactions from these files from MW Index 73 processing and write them for MW Index 74 processing for FCM.					
Justification:					
Predetermined transactions need to be selected for MW Index 74 for correct formatting for the FCM.					
Resolution:					
Index 74 has been created, and is activated by setting the Funds Control Processing switch in the Registry. The following selection criteria has been implemented: Select transactions to pass directly to FCM before any Middleware transactional changes have occurred. Select only transactions where the stock number/niin where MATCAT is 2. Select only transactions where the SOS is NOT 'HM8' or 'LPC'. Select only transactions where RP 30-35 DOES NOT = 'CONTRX' or 'CONTRX'. Select only Army transactions where RP30 is A,C or W Given the above general rules: Select A0_, AT_, AM_ where RP 79 has a FAS value of 'A, C, E, R, S, H, K, M, O, P, T' and DODAAC in RP 30-35 IS NOT AWCF. Select A5_ where RP 73 equal to an 'I' and RP 30-35 IS NOT equal to AWCF Select D6A where DODAAC in RP 30-35 is not equal to AWCF (Customer DODAAC) Select D6M where DODAAC not equal to AWCF or WHSLE. (Customer DODAAC) *EP Requirement Select D6K and D6S where RP 30-35 not equal AWCF or WHSLE and RP 72 is equal to "blank" or "r" Select D6K and D6S NIIN is DS/RX and RP 72 is equal to "blank" or "r" Select A6_ where RP 30-35 is not equal to purpose code of AWCF and RP 73 equal to a 'blank'. Select AE_ where RP 7 equal 'c' or 'm' and the DODAAC in RP 30-3 is not AWCF and RP 65 = 'C' or RP 65-66 = 'BQ'. Select AE_ where RP 7 equal 'c' or 'm' where the DODAAC in RP 30-35 is equal to AWCF and the stock number/niin is DS/RX and RP 65 = 'C' or RP 65-66 = 'BQ'.					
The transactions are formatted as an F09 151 byte record containing the extended catalog information data fields.					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2245	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-06
Title: MW 74: Do not process the OSC EOD file or transactions in MW 74.					
CR Class: 1: New Requirement					
SME:					
Fast Track Date:					
Opened: 03/05/04					
Priority: 2					
Comment:					
Description:					
MW processes selected transactions from the F09 when this process is executed and creates an OSC EOD file for CCSS/LMP.					
Justification:					
Transactions should have already been received by MW in the previous OSC Proc processing. If they have not, the transactions will be processed by the Funds Control Module when the output ISB file is sent to the FCM.					
Resolution:					
MW 74 bypasses processing of the EOD Input file.					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2246	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-06
Title: MW 74: Block DICs A0_/AM_/AT_ transactions when RP 79 = 'T,K,M,O' in MW 74					
CR Class: 1: New Requirement					
SME:					
Fast Track Date:					
Opened: 03/05/04					
Priority: 2					
Comment:					
Description:					
MW identifies and processes A0_, AT_ and AM_s and ensures RP 79 = Blank when writing these transactions to MW FCM in MW 74.					
Justification:					
Transactions were already processed with another FAS switch. MW does not need to be passed a duplicate transaction to CCSS and LMP.					
Resolution:					
MW 74 sets RP to blank on the original transactions for when RP 79 = A, C,R,S,H,E or P. If RP 79 on the original is T,K,M, or O the transaction is blocked.					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2247	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-06
Title: MW 74: Format selected transactions for FCM in MW 74					
CR Class: 1: New Requirement					
SME:					
Opened: 03/05/04		Priority: 2		Fast Track Date:	
Comment:					
Description:					
MW SSF must format selected transactions for MW FCM processing.					
Justification:					
Transactions passed to FCM must be in the correct format for obligations and cost transfers to be created for ODS.					
Resolution:					
MW 74 overlays the appropriate DS/RX related RICs and DODAACs per above. For A0s, the Supp Address (45-50), for AM,AT the Supp Address (45-50) and the RIC (4-6). For A5, D6, A6 and AE, the Supp Address (45-50), RIC(4-6) and RIC(67-69). The Seq field in the standard working table for FCM output is utilized to store the sort order for the file when the output file is produced at the end of the process. The Seq is loaded to produce the file in the requested order.					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2281	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-06
Title: MW 01: Modify AMI/NAMI Requisition Signal/Fund Code in MW 01					
CR Class: 1: New Requirement					
SME:					
Fast Track Date:					
Opened: 05/07/04					
Priority: 2					
Comment:					
Description:					
MW currently generates an AE_ 'BM' or 'BV' for National Guard (Service Code = '2') processing.					
Justification:					
MW will not have a requirement under Funds Control for the National Guard transactions to have special processes.					
Resolution:					
MW 1 no longer produces the AE BM/BV \$ from the F09 file for the NGB when the Funds Control Switch is set in the registry.					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2282	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-06
Title: MW 10: Retrieve and pass the D6K from SARSS-1 to CCSS in MW 10					
CR Class: 1: New Requirement					
SME:					
Fast Track Date:					
Opened: 05/07/04					
Priority: 2					
Comment:					
Description:					
MW converts an incoming ISB D6K for the National Guard to a D6S.					
Justification:					
Funds Control does not require special National Guard processing.					
Resolution:					
MW 10 no longer processes the D6K for the NGB in the F09 when the Funds Control Switch is set in the registry.					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2283	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-06
Title: MW 17: Capture and Transmit D6As to CCSS in MW 17					
CR Class: 1: New Requirement					
SME:					
Fast Track Date:					
Opened: 05/07/04					
Priority: 2					
Comment:					
Description:					
MW generates an FTE as the result of an incoming D6A which has a Service Code = '2'.					
Justification:					
MW will not have any special processes for National Guard transactions.					
Resolution:					
MW 17 will not make any distinction for a NGB F09 when the Funds Control Switch is set in the registry.					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2291	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-06
Title: MW 15: Do Not Block the identified DICs on the AWCF F09 in MW 15					
CR Class: 1: New Requirement					
SME:					
Fast Track Date:					
Opened: 05/19/04					
Priority: 2					
Comment:					
Description:					
MW has previously dated a wide range of DICs from CCSS as no financial requirements existed.					
Justification:					
MW FCM requires that all logistical and financial transactions have visibility on the server for the logisticians and financial personnel.					
Resolution:					
These transactions are being passed to FCM in the HST file for posting in FCM. (Note: FCM has not yet implemented their CR to accept and post these HST transactions to their logistical analyzer section of FCM.					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2346	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-06
Title: MW 64: Write a new ISB File for FCM processing in MW 64					
CR Class: 1: New Requirement					
SME:					
Fast Track Date:					
Opened: 06/22/04					
Priority: 2					
Comment:					
Description:					
MW processes a DFA add which creates an AE_ BM \$ written to the ISB Suspense table. MW will append these transactions to the ISB output file by FinRic when the F09 proc is ran.					
Justification:					
FC needs to have the latest and quickest data on DS/RX changes that may affect subsequent transactions and how they are processed. Waiting for an F09 to be processed could be from hours to days and transactions processed in FCM would be incorrect.					
Resolution:					
The AE/BM \$ is added to the FC output as well as the ISB Suspense when the DFA is processed.					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2347	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-06
Title: MW 65: Write a new ISB File for FCM processing in MW 65					
CR Class: 1: New Requirement					
SME:					
Fast Track Date:					
Opened: 06/22/04					
Priority: 2					
Comment:					
Description:					
MW processes a DGA add which creates a YOE written to the ISB Suspense table. MW will append these transactions to the ISB output file by FinRic when the F09 proc is ran.					
Justification:					
FC needs to have the latest and quickest data on DS/RX changes that may affect subsequent transactions and how they are processed. Waiting for an F09 to be processed could be from hours to days and transactions processed in FCM would be incorrect.					
Resolution:					
YOE transactions are added to the FC ouput file as well as the ISB Suspense when the DGA is processed.					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2348	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-06
Title: MW 68: Write a new ISB File for FCM processing in MW 68					
CR Class: 1: New Requirement					
SME:					
Fast Track Date:					
Opened: 06/22/04					
Priority: 2					
Comment:					
Description:					
MW processes a DFG add which creates a YOD written to the ISB Suspense table. MW will append these transactions to the ISB output file by FinRic when the F09 proc is ran.					
Justification:					
FC needs to have the latest and quickest data on DS/RX changes that may affect subsequent transactions and how they are processed. Waiting for an F09 to be processed could be from hours to days and transactions processed in FCM would be incorrect.					
Resolution:					
YOE transactions are added to the FC ouput file as well as the ISB Suspense when the DFG is processed.					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2349	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-06
Title: MW 74: Maintain the Original MW SSF Filenames in MW 74					
CR Class: 1: New Requirement					
SME:					
Fast Track Date:					
Opened: 06/29/04					
Priority: 2					
Comment:					
Description:					
MW will create a new index (MW 74) called 'Financial Setup' to support FCM FAS Proc logic MW identifies and processes specific DICs based on the MW Index assigned to the DIC. MW must now 'copy' selected transactions from these files from MW Index 73 processing and write them for MW Index 74 processing for FCM.					
Justification:					
Transactions need to be traced to specific files for research, problem solving, etc.					
Resolution:					
The identifying RIC for the CTASC is transmitted to FCM via the batch webservice interface, therefore there is no 2B RIC attached to the file names. Current MS3 file names produced by middleware have not changed, the names of the new files produced for FCM are constructed using the current RIC + DTG format, and are prefixed with three characters to identify them: FCO – OSCProc, FCS – S9BProc, FCZ – 080Proc, FCD – DACProc (Daily Dodaac Update), FCI – F91Proc (Interim Dodaac Update)					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2356	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-06
Title: MW 74: Do Not pass an A0_ 'FD' or 'DM' to CCSS when FAS switch = 'O' in MW 74					
CR Class: 1: New Requirement					
SME:					
Fast Track Date:					
Opened: 07/12/04					
Priority: 2					
Comment:					
Description:					
MW allows the A0_ to be forwarded to CCSS without regards to a FAS value.					
Justification:					
CCSS should not have a second demand after a call-in was initially made.					
Resolution:					
All A0's with an O in RP 79 are blocked in MW 74					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2368	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-06
Title: MW 50: Stop Blocking an A5_ with RP 73 = 'I' on an F09 in MW 50					
CR Class: 1: New Requirement					
SME: B. Amos		Fast Track Date:			
Opened: 08/02/04		Priority: 2		Comment:	
Description: MW Blocks an A5_ with RP 73 = 'I'.					
Justification: The FCM will process National Guard transactions as it does regular Army transactions. The A5_ is needed for initial issues for accrual processing.					
Resolution: MW 50 will no longer block an A5/I on the NGB F09 when the Funds Control Switch is set in the registry.					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2374	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-06
Title: MW 50: Do Not forward FT_ transactions with the DODAAC Service Code = 2 (ARNG) in MW 50					
CR Class: 1: New Requirement					
SME: J. Curd		Fast Track Date:			
Opened: 08/16/04		Priority: 2		Comment:	
Description: MW processes FT_ transactions for the National Guard.					
Justification: Under Funds Control, National Guard transactions will not have special processes.					
Resolution: MW 50 no longer checks service code 2 when the FCM switch is set in the registry					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2378	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-06
Title: MW ZZ: Push MW SSFDODAAC Tables to FCM in MW ZZ					
CR Class: 1: New Requirement					
SME: B. Amos					
Fast Track Date:					
Opened: 08/09/04					
Priority: 2					
Comment: Actually reviewed by Ron Wildman who had the comment that the details of this transfer in terms of mechanism, format, and content (all or just changes) should be coordinated with FC developers.					
Description:					
MW must pass the current SSFDODAAC Table to the FCM.					
Justification:					
FCM needs to have the SSFDODAAC Table for editing and processing purposes.					
Resolution:					
FCMProc (Funds Control Module Process) has been created for data transfer to the FC Module for current active transactions. FCMProc and HSTProc work in conjunction with the FCM WEB Services to transmit all files to FC. The DACProc has also been modified to produce an input file for FCM after the daily dodaac table update is complete in Middleware. A new process, F91Proc also produces a dodaac table update for the interim dodaac changes throughout the day.					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2382	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-06
Title: MW 39: Process the AE_ with RP 65-66 = BM and RP 72 = '\$' on the F09 File in MW 39					
CR Class: 1: New Requirement					
SME: J. Curd		Fast Track Date:			
Opened: 08/16/04		Priority: 2		Comment:	
Description: MW deletes the AE_ BM \$ in the current system.					
Justification: There is no special requirement for processing for the National Guard.					
Resolution: MW 1 no longer produces the AE BM/BV \$ from the F09 file for the NGB when the Funds Control Switch is set in the registry.					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2383	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-06
<u>Title:</u> MW 15: Retrieve AWCF-SMA transactions from F09 and forward to CCSS in MW 15					
CR Class: 1: New Requirement					
SME: J. Curd		Fast Track Date:			
Opened: 08/17/04		Priority: 2		Comment:	
Description:					
MW performs specific edits against F09 input transactions.					
Justification:					
National Guard transactions will no longer receive special processing.					
Resolution:					
MW 15 no longer makes the distinction for NGB when the FCM switch is set in the registry					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2385	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-06
Title: MW 74: Add D6K and D6S to the selection criteria Phase 2 in MW 74					
CR Class: 1: New Requirement					
SME: B. Amos					
Fast Track Date:					
Opened: 08/18/04					
Priority: 2					
Comment:					
Description:					
MW must validate DICs for DODAAC changes.					
Justification:					
No D6K was identified in the select criteria.					
Resolution:					
Included in MW 74 design. See the resolution for CRs 2244 and 2247 for processing details.					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2386	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-06
<u>Title:</u> MW 74: Do Not forward designated DICs for FCM processing in MW 74					
CR Class: 1: New Requirement					
SME: B. Amos		Fast Track Date:			
Opened: 08/18/04		Priority: 2		Comment:	
Description:					
MW currently could pass a Non Army DODAAC on OSC/S9B/080 Files.					
Justification:					
Non Army transactions should not be forwarded to the FC module.					
Resolution:					
Included in MW 74 design. See the resolution for CRs 2244 and 2247 for processing details.					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2444	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-06
<u>Title:</u> MW 74: Retrieve and pass the TA1 transaction from FCM to SARSS-2AC/B					
CR Class: 1: New Requirement					
SME: J. Curd					
Fast Track Date:					
Opened: 11/04/04					
Priority: 2					
Comment:					
Description:					
FCM has a requirement to pass down the TA1 to SARSS2AC/B.					
Justification:					
Changes to the FAS will not be received by SARSS and are necessary to keep the correct FAS values in SARSS.					
Resolution:					
The FCMPProc is run after each logic processor and retrieves all available TA1 transactions from funds control and passes them back to SARSS via the AWG file.					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2509	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-05
Title: MW ZZ: Data transmitted to FCM will be formatted as an F09 record in MW ZZ					
CR Class: 1: New Requirement					
SME: R. Wildman		Fast Track Date:			
Opened: 01/14/05		Priority: 2		Comment:	
Description: MW must pass OSC/S9B/080 data for processing in FCM concepts.					
Justification: It is necessary to have consistent record formats throughout the FCM development. This will provide data integrity in the absence of Catalog data in FCM.					
Resolution: This functionality was implemented in MW 74. See the resolution for CRs 2244 and 2247, all FCM transactions include extended catalog information.					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2520	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-06
<u>Title:</u> MW 74: Copy identified transactions from MW 73 files to MW 74 in MW 74					
CR Class: 3: Optimization					
SME: B. Amos		Fast Track Date:			
Opened: 03/30/05		Priority: 2		Comment:	
Description:					
MW currently retrieves designated transactions from the standard input files and process the DICs based on the MW Indices.					
Justification:					
SARSS 2A is processing the working A0_ when it is on the NSF File and there is not an FD/DM on the transaction. Incorrect transactions are being used when there is no edit on RP 79.					
Resolution:					
Implemented in MW 74 design. See the resolution for CRs 2244 and 2247 for processing details.					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2525	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-06

Title: MW ZZ: Push MW SSFDODAAC Table to FCM in MW ZZ

CR Class: 1: New Requirement

SME: B. Amos

Fast Track Date:

Opened: 04/25/05

Priority: 2

Comment:

Description:
MW must pass pertinent data from the MW SSFDODAAC Table to FCM.

Justification:
FCM must have the SSFDODAAC Table for editing and processing purposes.

Resolution:
FCMProc (Funds Control Module Process) has been created for data transfer to the FC Module for current active transactions. FCMProc and HSTProc work in conjunction with the FCM WEB Services to transmit all files to FC. The DACProc has also been modified to produce an input file for FCM after the daily dodaac table update is complete in Middleware. A new process, F91Proc also produces a dodaac table update for the interim dodaac changes throughout the day.

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2526	MS3DF/FUNDS	N/A	RELEASED	MWN-603-1	10-Mar-06
Title: MW 74: Validate DODAAC RP 30 = 9, A, W or C when processing in MW 74					
CR Class: 3: Optimization					
SME: B. Amos					
Fast Track Date:					
Opened: 04/25/05					
Priority: 2					
Comment:					
Description:					
MW currently rejects transactions not valid for selection from the OSC/S9B/080 Files.					
Justification:					
Army DODAACs should not be overlooked during file pulls.					
Resolution:					
Corrected during MW 74 design. See CRs 2244 and 2247 for processing details.					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2534	MS3DA/ALL	N/A	RELEASED	MWN-603-1	10-Mar-06
<u>Title:</u> MW 12: Incorporate MW 12 into the S9B Proc logic in MW 12					
CR Class: 3: Optimization					
SME: B. Amos			Fast Track Date: 7/11/2005 11:07:58AM		
Opened: 06/21/05		Priority: 2	Comment: Supersedes CR 2424		
Description:					
MW creates an AR0 from the AS6 that is on the F09 and 080 file presently. In that SARSS has made programming changes to write all AS6 transactions to the S9B file and Lateral Distribution has requested AR0 format changes (CCSS and DLA), MW needs to add MW 12 to the S9B PROC and change the format of the AR0.					
Justification:					
There are incorrect numbers of AR0s are being processed by MW due to SARSS 2AC/B not writing out the correctly formatted AS6 when received by the SARSS-1 to the 080 file or the F09.					
Resolution:					
MW 12 has been added to the S9BProc. The AR0 format has been changed for all processes to the specifications described below.					
DIC	RP	From where			
AR0	RP 1-3	MW will insert AR0			
SOS	RP 4-6	From AS6 RP 4-6 if A, B, or C - If blank MW will use AMI/NAMI logic			
MS	RP 7	From AS6 RP 7			
Stock #	RP 8-22	From AS6 RP 8-22			
UI	RP 23-24	From AS6 RP 23-24			
QTY	RP 25-29	From AS6 RP 25-29			
Doc NO.	RP 30-43	From AS6 RP 30-43			
Suf Cd	RP 44	From AS6 RP 44			
Sup Add	RP 45-50	From AS6 RP 45-50			
Shp Hold Cd	RP 51	From AS6 RP 51			
Fund Code	RP 52-53	From AS6 RP 52-53			
Port of Emb	RP 54-56	From AS6 RP 78-80 of AS6			
Date shipped	RP 57-59	From AS6 RP 57-59			
TCN/GBL	RP 60-76	From AS6 RP 60-76			
Mode of Shp	RP 77	From AS6 RP 77			
Dte Avail Shp	RP 78-80	From AS6 RP 57-59			

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2588	MS3DA/ALL	N/A	RELEASED	MWN-603-1	10-Mar-06
<u>Title:</u> MW 12: Do NOT perform an A5_ lookup for an incoming AS6 on the F09 in MW 12					
CR Class: 3: Optimization					
SME: B. Amos		Fast Track Date:			
Opened: 01/24/06		Priority: 1		Comment:	
Description:					
MW creates an AR0 from an AS6 that is on the incoming F09 file when there is a matching A5_ on the Touch Table.					
Justification:					
There would not be an AS6 transaction on the F09 unless the SARSS-1 confirmed shipment. There are times when the A5_s may not be written to the OSC or F09 files due to 'lost' transmissions and the AR0 is not being created for CCSS/LMP.					
Resolution:					
MW 12 no longer performs the A5 lookup for an AS6.					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2589	MS3DA/ALL	N/A	RELEASED	MWN-603-1	10-Mar-06
<u>Title:</u> MW 74: Add additional status codes when process AE_ for FCM in MWN 74					
CR Class: 3: Optimization					
SME: B. Amos		Fast Track Date:			
Opened: 02/01/06		Priority:		Comment:	
Description:					
MW now selects certain AE1 transactions where RP 7 is equal to "c" or "m" and RP 65-66 is equal to "C_" or "BQ" and writes these transactions to FCM.					
Justification:					
There have been additional MS3 changes to accommodate CCSS/LMP processing and these transactions were not part of the original FCM requirements.					
Resolution:					
Codes B4, D8 and BF have been added					

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2590	MS3DA/ALL	N/A	RELEASED	MWN-603-1	10-Mar-06
<p>Title: MW 74: Do NOT process an A0_, AM_, AT_ transactions with RP 79 = Blank in MWN 74</p> <p>CR Class: 3: Optimization</p> <p>SME: B. Amos</p> <p>Opened: 02/03/06</p> <p>Priority: 2</p> <p>Fast Track Date:</p> <p>Comment:</p> <p>Description:</p> <p>MWN now selects A0_, AT_, and AM_ where RP 79 has a FAS value of A, C, E, R, S, H, K, M, O, P, T or " (blank) and DODAAC in RP 30-35 is not AWCF. MW also selects A0_, AT_, and AM_ where RP 79 has a FAS value of A, C, E, R, S, H, K, M, O, P, T or " (blank) and DODAAC in RP 30-35 is AWCF and RP 74-75 is equal to "DM". Once this is completed, other processing logic takes place, like DS/RX logic, blocking of certain transactions based on RP 79.</p> <p>In addition MW will only select Army transactions where RP 30 of the DODAAC is equal to "A, C, or W".</p> <p>Justification:</p> <p>MWN should not pass transactions that have a K, M, O, or T, but do NOT have a "DM" in RP 74-75. SARSS does not put the "DM" on these transactions processed from the NSF.</p> <p>Resolution:</p> <p>Blank has been removed from the MW74 selection criteria.</p>					

3. INSTALLATION INFORMATION

3.1 Installation Adaptation

Sites with LH6000 should follow the instructions for LH6000 and DELL sites should follow DELL instructions.

3.2 Pre-Installation Instruction Checklist

NOTE: The .NET version of Middleware is intended to run on properly configured HP LH6000 or DELL Poweredge 6800 platforms. If you have not already done so, download the appropriate conversion/rebuild procedures and checklist from the Analyzer web site and complete the platform upgrade process before proceeding with this installation.

3.2.1 If you have not already done so, copy your current SSF/BIN directory to a separate location on the D drive. Delete the contents of the BIN directory.

3.2.2 SCP Downloading Instructions

1. On Node 1 (Active Node), ensure the folder **D:\NewReleases** exists and is empty. If not, create the folder.
2. Download the current release from the Analyzer or FTP site to your local desktop. (See Section 2.3 for website address)
3. Copy the release from your desktop to **D:\NewReleases** on Node 1 (or whichever Node controls the resources)

3.3 Installation Instruction Checklists

This SSF Middleware Implementation Release should be installed on Node 1.

3.3.1 Node 1

Follow the instructions below to install this release on Node 1:

1. Navigate to **D:\NewReleases**
2. Double click the downloaded MWN-603-1.msi. This should open the screen below:



Click next



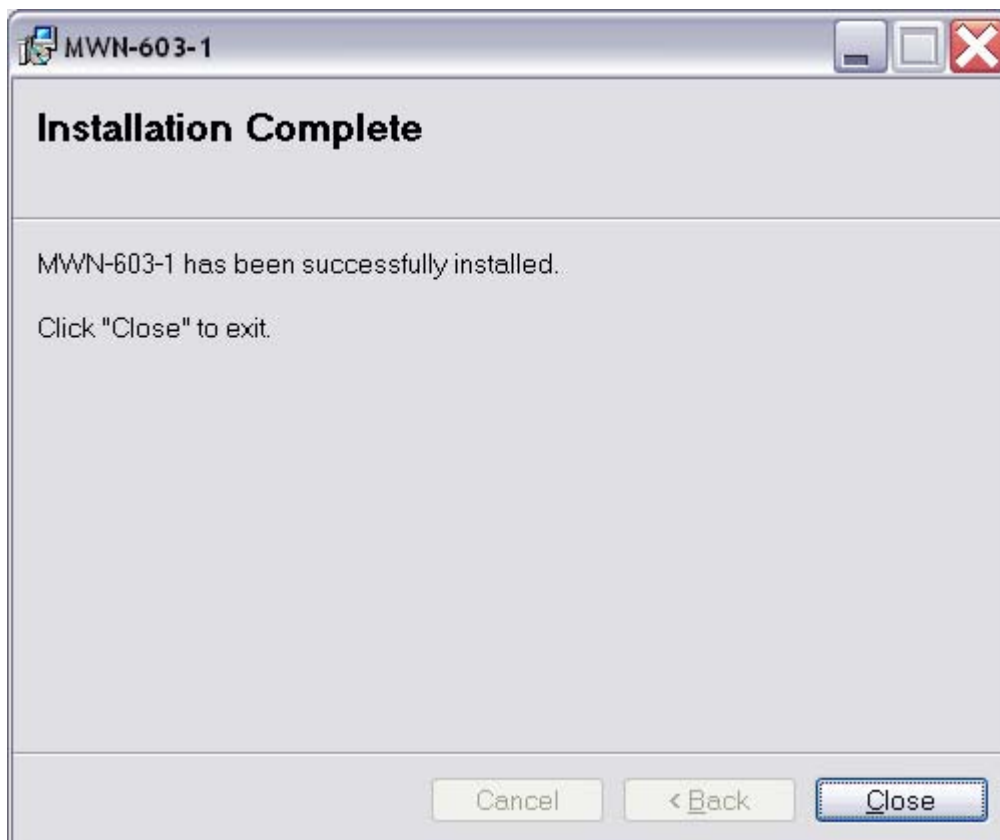
Click next



Click next

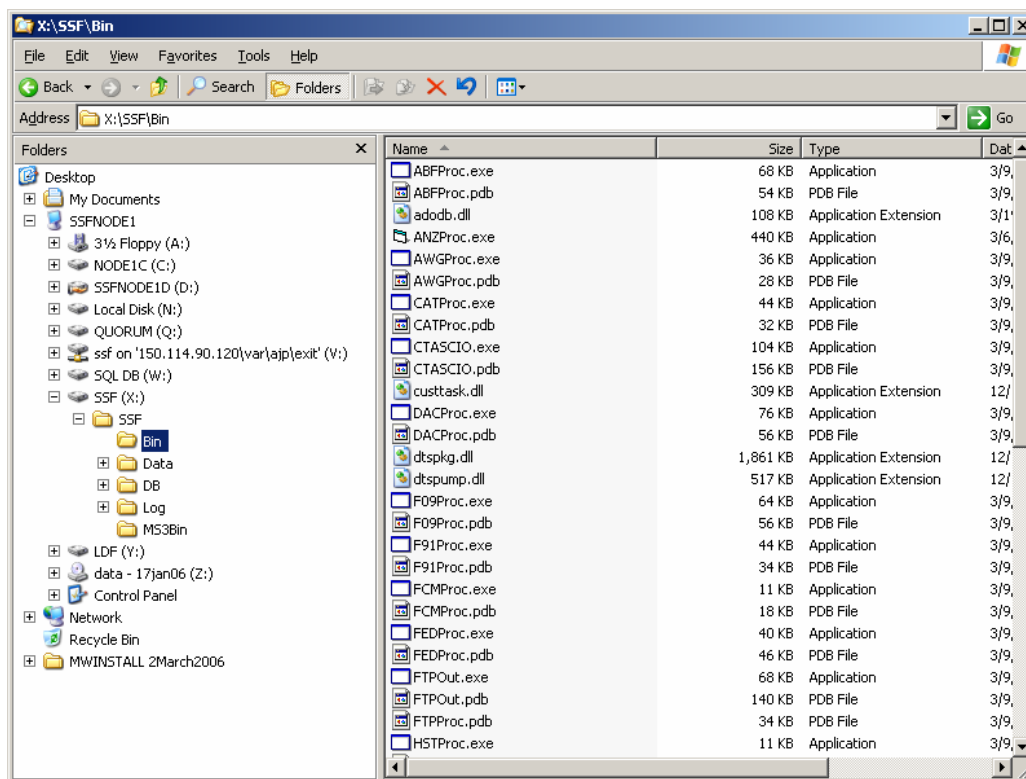


Please wait while the installer finishes all the install steps. Successful completion is indicated by the screen below.



Click on the close button.

Open Bin and confirm that it has populated with Procs.

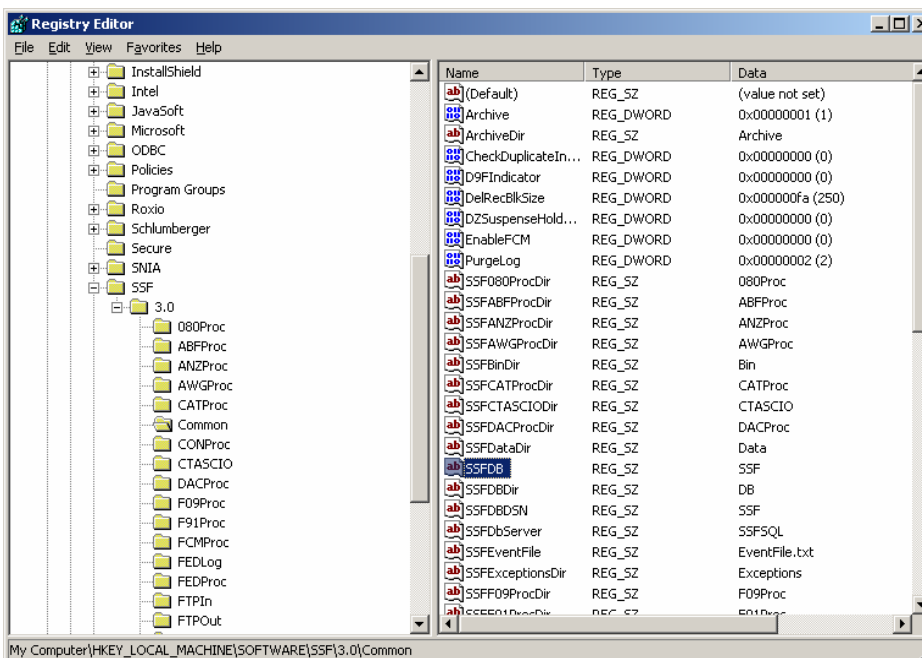


Open Start, Run, Cmd and switch to X:\SSF\Bin. Type SSFVER -d and confirm the version numbers for the updated files with the versions specified in Section 2.2.

```
C:\WINDOWS\system32\cmd.exe
003.000.006.38831 03-14-2006 21:36:00.000 ABFProc.exe
007.010.3077.0000 03-19-2003 04:49:54.000 adodb.dll
003.000.000.00006 03-14-2006 21:04:56.000 ANZProc.exe
003.000.006.38841 03-14-2006 21:36:08.000 AWGProc.exe
003.000.006.38831 03-14-2006 21:36:06.000 CATProc.exe
003.000.006.38836 03-14-2006 21:35:56.000 CTASCI0.exe
003.000.006.38832 03-14-2006 21:36:06.000 DACProc.exe
2000.000.760.00000 12-17-2002 16:23:52.000 dtspkg.dll
2000.000.760.00000 12-17-2002 16:23:58.000 dtspump.dll
003.000.006.38832 03-14-2006 21:36:06.000 F09Proc.exe
003.000.006.38832 03-14-2006 21:36:02.000 F91Proc.exe
003.000.006.38847 03-14-2006 21:35:54.000 FCMProc.exe
003.000.006.38832 03-14-2006 21:36:02.000 FEDProc.exe
003.000.006.1001 03-14-2006 21:35:58.000 FIPOut.exe
003.000.006.1001 03-14-2006 21:36:02.000 FIPOut.pdb
003.000.006.38847 03-14-2006 21:35:54.000 HSTProc.exe
002.000.000.00000 12-17-2002 16:23:58.000 Interop.DTS.dll
001.000.000.00000 12-17-2002 16:23:52.000 Interop.DTSCustTasks.dll
002.000.000.00000 12-17-2002 16:23:58.000 Interop.DTSPump.dll
007.000.9466.00000 06-12-2003 17:41:22.000 Microsoft.StdFormat.dll
007.010.3077.00000 03-19-2003 04:53:22.000 Microsoft.VisualBasic.Compatibility.Da
ta.dll
007.010.3077.00000 03-19-2003 04:53:24.000 Microsoft.VisualBasic.Compatibility.dl
l
007.000.9466.00000 06-12-2003 17:41:22.000 MSDATASRC.dll
003.000.006.38846 03-14-2006 21:35:52.000 MWFCM.dll
003.000.006.38831 03-14-2006 21:35:52.000 MWFCM.pdb
003.000.006.38831 03-14-2006 21:35:52.000 MWProc.dll
000.000.000.00001 01-12-2006 11:11:58.000 NZipLib.dll
003.000.006.38833 03-14-2006 21:36:02.000 O80Proc.exe
003.000.006.38833 03-14-2006 21:36:08.000 OMAProc.exe
003.000.006.38835 03-14-2006 21:36:00.000 OSCProc.exe
003.000.006.38847 03-14-2006 21:35:58.000 PrjProc.exe
003.000.006.1001 03-14-2006 21:35:54.000 ProcPanel.dll
003.000.006.38835 03-14-2006 21:36:00.000 S9BProc.exe
003.000.006.1001 03-14-2006 21:35:56.000 Scheduler.exe
12-28-2005 15:00:16.000 Scheduler.exe.manifest
003.000.006.38835 03-14-2006 21:35:56.000 Scheduler.pdb
007.000.9466.00000 06-12-2003 17:29:02.000 SSFVer.exe
stdole.dll
```

WARNING: DO NOT HIT THE KEYBOARD UNTIL YOU HAVE VERIFIED THE INFORMATION DISPLAYED

Open Regedit and click on SSF/3.0/Common to verify SSFDB data is named correctly:



3. Click on the MW Icon and start MW Scheduler.

3.3.2 Node 2

Follow the steps in 3.3.1 to Install and register MWN on node 2

3.4 Post-Installation Instruction Checklist

1. Verify the SSF database name and the SSF SQL servername
2. Go to **START\RUN** to display the RUN box
3. Type **REGEDIT** and click the **OK** button
4. The **REGISTRY EDITOR** screen will be displayed. Navigate to **HKEY_LOCAL_MACHINE\SOFTWARE\SSF** and click on the SSF folder
5. Navigate to **HKEY_LOCAL_MACHINE\SOFTWARE\SSF\3.0** and click on the 3.0 folder
6. Navigate to **HKEY_LOCAL_MACHINE\SOFTWARE\SSF\3.0\Common** and click on the **Common** folder
7. Verify that the value for the SSFDB key is set to “SSF”
8. Verify that the value for the SSFDbServer key is set to the SQL instance server name.
9. Export the SSF registry from Node 1 and import on Node2.

3.4.1 MWN-603-1 Middleware Baseline Files

003.000.006.38831	03-14-2006 21:36:00.000	ABFProc.exe
---	---	03-14-2006 21:36:00.000 ABFProc.pdb
007.010.3077.0000	03-19-2003 04:49:54.000	adodb.dll
003.000.000.0006	03-14-2006 21:04:56.000	ANZProc.exe
003.000.006.38841	03-14-2006 21:36:08.000	AWGProc.exe
---	---	03-14-2006 21:36:08.000 AWGProc.pdb
003.000.006.38831	03-14-2006 21:36:06.000	CATProc.exe
---	---	03-14-2006 21:36:06.000 CATProc.pdb
003.000.006.38836	03-14-2006 21:35:56.000	CTASCIO.exe
---	---	03-14-2006 21:35:56.000 CTASCIO.pdb
2000.080.760.0000	12-17-2002 16:23:52.000	custtask.dll
003.000.006.38832	03-14-2006 21:36:06.000	DACProc.exe
---	---	03-14-2006 21:36:06.000 DACProc.pdb
2000.080.760.0000	12-17-2002 16:23:58.000	dtspkg.dll
2000.080.760.0000	12-17-2002 16:23:58.000	dtspump.dll
003.000.006.38832	03-14-2006 21:36:06.000	F09Proc.exe
---	---	03-14-2006 21:36:06.000 F09Proc.pdb
003.000.006.38832	03-14-2006 21:36:02.000	F91Proc.exe
---	---	03-14-2006 21:36:02.000 F91Proc.pdb
003.000.006.38847	03-14-2006 21:35:54.000	FCMProc.exe
---	---	03-14-2006 21:35:54.000 FCMProc.pdb
003.000.006.38832	03-14-2006 21:36:02.000	FEDProc.exe
---	---	03-14-2006 21:36:02.000 FEDProc.pdb
003.000.006.1001	03-14-2006 21:35:58.000	FTPOut.exe
---	---	03-14-2006 21:35:58.000 FTPOut.pdb
003.000.006.1001	03-14-2006 21:36:02.000	FTPProc.exe
---	---	03-14-2006 21:36:02.000 FTPProc.pdb
003.000.006.38847	03-14-2006 21:35:54.000	HSTProc.exe
---	---	03-14-2006 21:35:54.000 HSTProc.pdb
002.000.000.0000	12-17-2002 16:23:58.000	Interop.DTS.dll
001.000.000.0000	12-17-2002 16:23:52.000	Interop.DTSCustTasks.dll
002.000.000.0000	12-17-2002 16:23:58.000	Interop.DTSPump.dll

```
007.000.9466.0000 06-12-2003 17:41:22.000 Microsoft.StdFormat.dll
007.010.3077.0000 03-19-2003 04:53:22.000 Microsoft.VisualBasic.Compatibility.Data.dll
007.010.3077.0000 03-19-2003 04:53:24.000 Microsoft.VisualBasic.Compatibility.dll
007.000.9466.0000 06-12-2003 17:41:22.000 MSDATASRC.dll
003.000.006.38846 03-14-2006 21:35:52.000 MWFCM.dll
---.---.---.--- 03-14-2006 21:35:52.000 MWFCM.pdb
003.000.006.38831 03-14-2006 21:35:52.000 MWProc.dll
---.---.---.--- 03-14-2006 21:35:52.000 MWProc.pdb
000.000.000.0001 01-12-2006 11:11:58.000 NZipLib.dll
003.000.006.38833 03-14-2006 21:36:02.000 O80Proc.exe
---.---.---.--- 03-14-2006 21:36:02.000 O80Proc.pdb
003.000.006.38833 03-14-2006 21:36:08.000 OMAProc.exe
---.---.---.--- 03-14-2006 21:36:08.000 OMAProc.pdb
003.000.006.38835 03-14-2006 21:36:00.000 OSCProc.exe
---.---.---.--- 03-14-2006 21:36:00.000 OSCProc.pdb
003.000.006.38847 03-14-2006 21:35:58.000 PrjProc.exe
---.---.---.--- 03-14-2006 21:35:58.000 PrjProc.pdb
003.000.006.1001 03-14-2006 21:35:54.000 ProcPanel.dll
---.---.---.--- 03-14-2006 21:35:54.000 ProcPanel.pdb
003.000.006.38835 03-14-2006 21:36:00.000 S9BProc.exe
---.---.---.--- 03-14-2006 21:36:00.000 S9BProc.pdb
003.000.006.1001 03-14-2006 21:35:56.000 Scheduler.exe
---.---.---.--- 12-28-2005 15:00:16.000 Scheduler.exe.manifest
---.---.---.--- 03-14-2006 21:35:56.000 Scheduler.pdb
---.---.---.--- 12-19-2002 15:44:00.000 SSFVer.exe
007.000.9466.0000 06-12-2003 17:29:02.000 stdole.dll
```

3.4.2 Post Installation Audit Checklist

Follow the instructions below to audit the installation of this release:

1. Open an MS-DOS window
2. Set the current working directory to X:\SSF\bin
3. Enter: "ssfver -d" to display a version listing of executables in the current directory
4. Verify that the MW proc version numbers listed by the 'ssfver' command are identical to those listed in Section 2.2
5. Run the SPLLevel.bat program and report the results as part of the implementation notification per Section 4.3.

3.5 Additional Instructions

There are no additional instructions.

4. NOTES

4.1 New Functionality/Changes in functionality.

New Middleware transactional processing functionality is described in Section 2.4.

- The AAF acknowledgement interface has been removed from Scheduler.
- The “File Router” tool has been removed from Scheduler.
- The “DupInput File Release” tool has been removed from Scheduler.
- Hitting the “Start” button in Scheduler will not start FTPIn. FTPIn can be started by right-clicking in the “System” panel and clicking on the “Start FTPIn” Menu item.

The new Middleware has three new processes to support integration with the Funds Control Module (FCM). This package will deploy the new functionality, however it will not be enabled. The objects that will implement the functionality are described below:

HSTProc – This process will transfer all input, output and Touch data from MW to FCM.

FCMProc – A FCM enabled MW system will create a new series of output files with a file spec of “FC_”. FC_ files will contain financially relevant transactions. This process will transfer FC_ from MW to FCM.

F91Proc – A FCM enabled SARSS system will generate a new file with a spec of “F91”. This file will be generated by the SARSS system when a DODAAC change occurs and will be available for processing to MW in near real time. This process will update, delete or insert the DODAAC in the SSFDODAAC.

HSTProc and FCMProc are WebService clients. FCM will host the WebService server. The communication protocol is HTTP over TCP/IP. Both HSTProc and FCMProc utilize a common library - MWFCM.dll

4.2 Known Issues and Workarounds

- The “Analyzer” and “Reports” functionality is not operational in this version.
- The FTP Resend management tool is not functional in this version. FTPOut will be scheduled to repeatedly resend until success every 10 minutes. FTPOut resend can be disabled by removing the FTPOut job from Scheduled Tasks through the Scheduler’s Tools interface.

4.3 Implementation Notification

Implementation of this release must be reported via the Middleware Tracking website (<http://mwtracker.ssf.army.mil/portal/login.asp>).

To report this release on the Middleware Tracking site do the following:

1. Login to the MW Tracker site
2. From the top menu select **Reports/SCPs/Enter SCP**
3. Enter the SCP number and Implementation date

4. Note any installation problems in the **Implementation Issues** area
5. After updating the SCP information check **Submit**.
6. You will be prompted for a new SPLevel file for each node. Copy and paste your new SPLevel files in the area provided and click **Submit**

If the Middleware Tracker site is unavailable, please email the following personal:

Ms. Julie Parker
Middleware Operations Manager
Julie.parker@us.army.mil
1.254.288.7450

Mr. Joe Turner
Configuration Manager
jturner@grci.com
1.703.506.5282

Mr. Robert Flanary
MW Field Testing Lead
Robert.d.flanary@us.army.mil
1.254.287.8189

If the MW Tracker site and e-mail capability are unavailable, please make implementation notifications using the above telephone numbers. Include the following information:

1. Middleware Release Implemented
2. Implementation Date
3. Implementation Site Name
4. Address
5. Telephone
6. Implementation Point of Contact Name
7. Telephone
8. E-mail address
9. Implementation Issues

4.4 Reference Documents

The following AT&T Government Solutions documents provide further explanation of the SSF Middleware system:

- SSF Middleware End Users Manual (EUM)
- SSF Middleware Detailed Functional Descriptions (DFD)

Contact the SSF Middleware Operations Manager (see 4.3) for information on these documents.